

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for June 23 - 29, 2003 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	release begin 1200	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800	June 1, 2003 to date
June 23	61	614	29	1,015	34	11	248	0	196	261
24	61	441	29	926	34	0	291	0	196	270
25	61	336	29	756	34	0	259	196	196	285
26	137	261	318	556	35	0	350	194	222	304
27	102	106	199	340	54	0	398	194	100	318
28	99	43	199	237	54	0	398	194	103	332
29	99	0	199	153	53	0	398	194	103	344

Pepacton Reservoir (P):	Available storage June 30, 2003 (0800)	140.024 billion gals. 99.9 % (elev. 1,279.91 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage June 30, 2003 (0800)	96.350 billion gals. 100.7 % (elev. 1,150.40 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage June 30, 2003 (0800)	34.596 billion gals. 99.0 % (elev. 1,439.30 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage June 30, 2003 (0800)	270.970 billion gals. 100.0 %
	Combined capacity at spillway level.	270.837 billion gallons.
Lake Wallenpaupack:	Available storage June 29, 2003 (2400)	31.485 billion gals. 88.8 % (elev. 1,187.9 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date		Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation	
		Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)			
										Daily Cumul.	Daily	Cumul.	
June	23	0	94	45	53	1,703	550	19,155	21,600	0	0	.32	6.87
	24	0	94	45	53	1,721	787	13,900	16,600	0	0	0	6.87
	25	0	94	45	53	1,680	238	10,290	12,400	0	0	0	6.87
	26	0	94	45	53	1,721	121	8,366	10,400	0	0	0	6.87
	27	0	94	45	53	1,719	199	6,790	8,900	0	0	0	6.87
	28	0	94	45	54	1,719	149	5,909	7,970	0	0	0	6.87
	29	0	212	492	84	1,692	113	4,157	6,750	0	0	0	6.87

1. Release directed to maintain a flow at Montague of 1,810 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Pepacton, Cannonsville and Neversink Reservoirs.

3. The excess-release quantity for the seasonal period beginning June 15, 2003 is 11,418 cfs-days. Sixty percent is to be released under normal conditions and forty percent is to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 6.

Divisions by New Jersey through the D & R Canal June 23 - 29, 2003, averaged 91.0 mgd. The average diversion for the 30-day period ending June 29, 2003 was 82.9 mgd and the maximum diversion during the period was 95 mg on June 27, 2003.

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Date	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Credits ³	(inches)	
									Daily Cumul.	Daily	Cumul.